| AN | MENDMENT OF SOLICITATION. | DIFICATION OF | CONTRACT | 1. C RACT | TID CODE | PAGE OF PAGES | | | |
|--|--|------------------------------|--|--|--------------------------------------|---|--|--|--|
| 2. AMEI | 2. AMENDMENT/MODIFICATION NO. 3. EFFECTIVE DATE 4. REQUISITION | | | | PURCHASE REQ. NO. 5. PROJECT NO. (If | | | | |
| A011 | | September 29, 2006 | various | | N/A | | | | |
| 6. ISSU | | | 7. ADMINISTERED I | BY (If other than | Item 6) CODE | | | | |
| Golden Field Office U. S. Department of Energy U. S. Department of Energy | | | | | | | | | |
| | Cole Blvd. | | 1617 Cole Blvd. | or Energy | | | | | |
| | en, CO 80401 | | Golden, CO 80401 | | | | | | |
| 8. NAM | E AND ADDRESS OF CONTRACTOR (No | o., street, county, State ar | nd ZIP Code) | (⊠) 9A. | AMENDMENT OF S | SOLICITATION NO. | | | |
| Noverre Pescereh and Engineering Inc | | | | | | | | | |
| Navarro Research and Engineering, Inc. 9B. DATED (SEE ITEM 11) 669 Emory Valley Road | | | | | | | | | |
| | | | | 10A. MODIFICATION OF CONTRACT/ORDER NO. | | | | | |
| Oak Ridge, TN 37830 | | | | | DE-AC36-05GO25018 | | | | |
| | | | | | | | | | |
| | | | 9 ₁₀ | - | . DATED (SEE ITE | M 13) | | | |
| CODE | Fig. 1990 and the control of the con | FACILITY CODE | APPEN Hat this at the joint headers the Localities (Venesities | Control of the Contro | 02/03/2005 | of Agricultural Helius (Hellius Chel anni Herrindra Spellenn Allen and 1919 and | | | |
| | 11. T | HIS ITEM APPLIES TO A | AMENDMENTS OF SC | DLICITATIONS | | | | | |
| | above numbered solicitation is amended as set | | | | | ktended. | | | |
| | ust acknowledge receipt of this amendment prior | | | | | | | | |
| | mpleting Items 8 and 15, and returning d; or (c) By separate letter or telegram which inclu | | ment; (b) By acknowledgin tation and amendment nur | - | 1 2 | | | | |
| RECEIVE | ED AT THE PLACE DESIGNATED FOR THE RE | CEIPT OF OFFERS PRIOR | TO THE HOUR AND DAT | E SPECIFIED MAY | RESULT IN REJECT | ION OF YOUR OFFER. If | | | |
| | of this amendment you desire to change an offer tation and this amendment, and is received prior | | | gram or letter, provi | ded each telegram or l | etter makes reference to | | | |
| | COUNTING AND APPROPRIATION DATA | | | | | | | | |
| See Pag | ge 3 | | | | | | | | |
| | 13. THIS ITE | M APPLIES ONLY TO M | ODIFICATIONS OF C | ONTRACTS/ORI | DERS, | | | | |
| | IT MODII | FIES THE CONTRACT/O | RDER NO. AS DESCR | RIBED IN ITEM 1 | 14. | | | | |
| | A. THIS CHANGE ORDER IS ISSUED F | URSUANT TO: (Specify | authority) | Southerful of the Control of the Con | | | | | |
| | THE CHANGES SET FORTH IN ITEM | 1 14 ARE MADE IN THE | CONTRACT/ORDER | NO. IN ITEM 10A | ۸. | | | | |
| | B. THE ABOVE NUMBERED CONTRAC | T/ORDER IS MODIFIED | TO REFLECT THE AL | MINISTRATIVE | CHANGES (such a | s changes in naving | | | |
| | office, appropriation date, etc.) SET F | | | | | s changes in paying | | | |
| | C. THIS SUPPLEMENTAL AGREEMEN | T IS ENTERED INTO DI | DOLLANT TO ALITHOE | OITY OF | | | | | |
| | C. THIS SUPPLEMENTAL AGREEMEN | I IS ENTERED INTO PU | KSUANT TO AUTHOR | dif Or. | | v. 50 | | | |
| | | | | | | | | | |
| \boxtimes | D. OTHER (Specify type of modification | and authority) | | | | | | | |
| | Unilateral pursuant to FAR 52.232-22 ent | itled "Limitation of Funds' | , | | | | | | |
| E. IMP | ORTANT: Contractor 🛛 is not, 🔲 is | required to sign this do | cument and return | copie | s to the issuing off | ice. | | | |
| 14. DES | SCRIPTION OF AMENDMENT/MODIFICA | TION (Organized by UCF | section headings, incl | uding solicitation | /contract subject ma | tter where feasible.) | | | |
| | | | | | | | | | |
| See att | ached page. | | | | | | | | |
| | | | | | | | | | |
| | | * | | | | | | | |
| | 4 | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and | | | | | | | | | |
| | orce and effect. | tions of the document i | eleleliced ill itelii 5A | or roa, as nere | torore changed, rei | nams unchanged and | | | |
| | | | | A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | | | |
| | | | Jon F. Olsen. (| Contracting Office | er | | | | |
| | | 450 8:55 010:55 | | | | 400 DATE CIONES | | | |
| 15B. C | ONTRACT/OFFEROR | 15C. DATE SIGNED | 16B. UNITED | STATES OF AMI | ERICA | 16C. DATE SIGNED | | | |
| BY | | | . ВА | m 7. (| 1/10- | 9/29/06 | | | |
| ы _ | (Signature of person authorized to sign) | | | nature of Contrac | ting Officer) | | | | |

(Signature of person authorized to sign)
STANDARD FORM 30
(REV. 10-83)
Prescribed by GSA

The purpose of this modification is to provide incremental funding for the base period of performance, and incorporate a change in the Statement of Work. Therefore, the contract is modified as follows:

1. Section B.5, Limitation of Funds, is hereby modified to read as follows:

Pursuant to the clause entitled "Limitation of Funds," total funds in the amount of \$7,089,215.59 have been allotted for obligation and are available for payment of allowable costs, fixed fee, and performance based incentive fee to be incurred from the effective date of this contract through the period estimated to end May 31, 2007.

Amount obligated this action:

\$ 917,344.28

Total amount obligated to date:

\$7,089,215.59

| PROGRAM LEGEND | | | | | | |
|----------------|--------------------------|--|--|--|--|--|
| PROGRAM NUMBER | DESCRIPTION | | | | | |
| 1004170 | Biomass Program | | | | | |
| 1004241 | Solar Energy | | | | | |
| 1004243 | Solar | | | | | |
| 1004245 | Solar | | | | | |
| 1004248 | Solar Energy | | | | | |
| 1004254 | Wind | | | | | |
| 1004255 | Wind & Hydropower Tech. | | | | | |
| 1004269 | Biomass – Loan Guarantee | | | | | |
| 1004281 | Geothermal | | | | | |
| 1004284 | Geothermal | | | | | |
| 1004285 | Hydrogen | | | | | |
| 1004286 | Hydrogen | | | | | |
| | 1 11 D D' '' | | | | | |

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2. Section G.3 the Accounting and Appropriation Data for this award is as follows:

Funds are hereby certified available under the following accounting and appropriation data: (PR number(s): 36-06GO25018.007, .012, .013, .014, and 0.15)

| | 00550 10 00550 10 00550 10 00550 10 00550 10 00550 10 00550 10 | PROGRAM 1004330 1004170 1004281 1004286 1004376 1004398 1004683 1004578 1004760 1004578 | REPORTING ENTITY 200835 200835 200835 200835 200835 200835 200835 200835 200835 200835 | OBJECT <u>CLASS</u> <u>25107</u> 25104 25104 25104 25104 25104 25104 25104 25104 25104 | | ASE EAR 1 | | ASE EAR 2 308,000.00 6,635.71 5,612.02 9,256.85 100,530.38 131,661.48 80,647.84 90,000.00 40,000.00 145,000.00 | S S S S S S S S S | OTAL 308,000.00 6,635.71 5,612.02 9,256.85 100,530.38 131,661.48 80,647.84 90,000.00 40,000.00 145,000.00 |
|----|--|---|--|---|----|--------------|----|---|-------------------|---|
| | 00550 | 1004241 | 200835 | 25104 | | | \$ | 7,000.00 | \$ | 7,000.00 |
| | | 1004243 | 200835 | 25104 | \$ | 28,000.00 | 4 | ,,000,00 | \$ | 28,000.00 |
| | | 1004245 | 200835 | 25104 | \$ | 25,000.00 | | | \$ | 25,000.00 |
| | | 1004248 | 200835 | 25104 | Ψ | 25,000.00 | \$ | 65,000.00 | \$ | 65,000.00 |
| | | 1004254 | 200835 | 25104 | | | \$ | 22,000.00 | \$ | 22,000.00 |
| | | 1004254 | 200835 | 25104 | \$ | 103,000.00 | Φ | 22,000.00 | \$ | 103,000.00 |
| | | 1004255 | 200835 | 25104 | \$ | 140,382.00 | | | \$ | |
| | | 1004209 | 200835 | 25104 | Ф | 140,362.00 | Ф | 23.63 | | 140,382.00 |
| | | 1004284 | 200835 | 25104 | | | \$ | | \$ | 23.63 |
| 20 | | | 200835 | | | | \$ | 1,110.37 | \$ | 1,110.37 |
| | | 1004372 | | 25104 | | | \$ | 20,000.00 | \$ | 20,000.00 |
| | | 1004373 | 200835 | 25104 | | | \$ | 25,000.00 | \$ | 25,000.00 |
| | | 1004374 | 200835 | 25104 | | | \$ | 20,000.00 | \$ | 20,000.00 |
| | | 1004375 | 200835 | 25104 | | | \$ | 20,000.00 | \$ | 20,000.00 |
| | | 1004578 | 200835 | 25104 | | | \$ | 150,000.00 | \$ | 150,000.00 |
| | | 1004624 | 200835 | 25104 | \$ | 70,000.00 | | | \$ | 70,000.00 |
| | | 1004637 | 200835 | 25104 | | | \$ | 20,000.00 | \$ | 20,000.00 |
| | | 1004642 | 200835 | 25104 | | | \$ | 45,000.00 | \$ | 45,000.00 |
| | | 1004683 | 200835 | 25104 | \$ | 165,403.00 | | | \$ | 165,403.00 |
| | 00550 | 1004330 | 200835 | 25107 | \$ | 1,064,745.00 | \$ | 805,000.00 | \$1 | ,869,745.00 |
| | 00250 | 1004446 | 200835 | 25107 | \$ | 450,000.00 | | | \$ | 450,000.00 |
| | 00550 | 1004285 | 200835 | 25104 | \$ | 280,000.00 | | | \$ | 280,000.00 |
| | 00550 | 1004281 | 200835 | 25104 | \$ | 250,000.00 | \$ | 28,943.10 | \$ | 278,943.10 |
| | 00550 | 1004666 | 200835 | 25104 | \$ | 50,000.00 | | | \$ | 50,000.00 |
| | | 1004757 | 200835 | 25104 | \$ | 100,000.00 | \$ | 10,000.00 | \$ | 110,000.00 |
| | | 1004760 | 200835 | 25104 | | | \$ | 50,000.00 | \$ | 50,000.00 |
| | | 1004170 | 200835 | 25104 | \$ | 1,117,976.00 | | , | \$1 | ,117,976.00 |
| | | 1004286 | 200835 | 25104 | \$ | 320,000.00 | | | \$ | 320,000.00 |
| | | 1004371 | 200835 | 25104 | \$ | 61,045.36 | | | \$ | 61,045.36 |
| | | 1004376 | 200835 | 25104 | \$ | 257,184.93 | | | \$ | 257,184.93 |
| | | 1004370 | 200835 | 25104 | Ψ | 201,101.55 | \$ | 14,592.00 | \$ | 14,592.00 |
| | | 1004383 | 200835 | 25104 | | 6) | \$ | 63,392.00 | \$ | 63,392.00 |
| | 00250 | 1004383 | 200835 | 25104 | \$ | 34,799.92 | | | \$ | 34,799.92 |
| | | 1004393 | 200835 | 25104 | \$ | 287,274.00 | | | \$ | 287,274.00 |
| | Total | | | | | 4,804,810.21 | \$ | 2,284,405.38 | - | ,089,215.59 |
| | | | | | - | , , | - | ,, | + , | ,, |